## PATENT APPLICATION FEE DETERMINATION RECOR

Application or Docket Number 19/520014

| EXAMINATION FEE  Satisfies PCT Article 33(1)  (4) = \$ 507 \$ 100  U.S. ISIA = \$ \$ 97 \$ 100  All other shustions = \$ 190 f 5 200  All other shustions = \$ 250 f 5  |  |  | CLAIMS A                     | AS FILED                               | - PART I                   |                     |                  |            | SMALL EN   | TITY   |            | OTHER      | THAN                   |
|---|--|--|------------------------------|--|----------------------------|---------------------|------------------|------------|------------|--|------------|------------|------------------------|
| U.S. NATIONAL STAGE FEES   SMALL ENT. = \$ 150   LARGE ENT. = \$ 300  |  |  |                              | (Cotun                                 | no 1)                      | (                   | (Cotumn 2)       |            |            |  | OR         |            |                        |
| EXAMIRATION FEE   | S. P   | NATIONAL                                       | STAGE FEES                   |  |                            |                     |                  | ]          | RATE       | FEE  | 7          | RATE       | FEE                    |
| Satisfies PCT Article 33(1)   | SIC  | FEE  |                              | SMALL ENT                              | r. = \$ 150                | LARGE ENT. = \$ 300 |                  |            | BASIC FEE  | <del>                                     </del> | OR         | BASIC FEE  | 200                    |
| SEARCH FEE  U.S. ts ISA * \$ 50 / \$ 100 All other administors * \$ 250 / \$ 300 All other administors * \$ 250 / \$ 300 EE FOR EXTRA SPEC. PGS.  minus 100 = /50 =   OTAL CHARGEABLE CLAIMS  O minus 20 = .  NDEPENDENT CLAIMS  NDEPENDENT CLAIMS  NDEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  If the difference in column 1 is less than zero, enter "0" in column 2  OCLAIMS AS AMENDED - PART II  CLAIMS AS AMENDED - PART II  OCLAIMS  REMAINING  AFTER  AMENDMENT  Total * 20 Minus ** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  If the defendent * J O Minus *** 20 = .  Independent * J O Minus *** 20 =   |  | INATION FE                                     |                              |  |                            |                     |                  | 1          | EXAM FEE   | <del>                                     </del> | 1          | EXAM. FEE  | 200                    |
| TEE FOR EXTRA SPEC. PGS.  minus 100 = /50 =   X\$ 125 =   X\$ 250 =   X\$ 200 =   MILTIPLE DEPENDENT CLAIMS   | VR(  | CH FEE   |                              | U.S. is ISA .                          | \$ 50 / \$ 100             | All of              | her situations = | 1          | SEARCH FEE |  | 1          | SEARCH FEE |                        |
| OTAL CHARGEABLE CLAIMS    Cominus 20 =  |  | OP SYTRA S                                     | SDEC DGS                     | <del>                           </del> |                            |                     |                  |            | X \$ 125 = | <b>-</b>   | -          | Y \$ 250 = | 200                    |
| IDEPENDENT CLAIMS   | _  |  |                              | , ,                                    |                            |                     | 730 -            |            |            |  | 1          |            | <del> </del>           |
| ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  CLAIMS REMAINING REMAINING PREVIOUSLY PAID FOR PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM  CLAIMS REMAINING PREVIOUSLY PRESENT PRESENT PRESENT PRESENT PREVIOUSLY PAID FOR PREVIOUSLY PRESENT P  | AL   | CHARGEA  | BLE CLAIMS                   | / C m                                  | inus 20 = .                | 1                   |                  |            | X \$ 25 =  | ļ  | 1 OK       | X \$ 50 =  |                        |
| If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  CLAIMS AS AMENDED - PART II  CCAIMS   Column 1)   (Column 2)   (Column 3)   SMALL ENTITY   OR SMALL ENTITY   | EPI  | ENDENT CL                                      | AIMS                         | 10 "                                   | ninus 3 = .                |                     | <b>Z</b>         |            | X \$ 100 = | ·  | OR         | X \$ 200 = | 140                    |
| CLAIMS AS AMENDED - PART II  CLAIMS AS AMENDED - PART II  CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR Total 2  | WULTIPLE DEPENDENT CLAIM PRESENT               |  |                              |  |                            |                     |                  |            | + \$ 180 = |  | OR         | + \$ 360 = |                        |
| CLAMS REMAINING AFTER AMENDMENT  Total  CLAMS REMAINING AFTER AMENDMENT  RATE   | the  | e difference                                   | in column 1 is l             | less than zer                          | o, enter "O"               | in ∞                | lumn 2           |            | TOTAL      |  | OR         | TOTAL      | 5300                   |
| REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR TOTAL ADDIT.  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  CLABAS REMAINING AFTER AMENDMENT PAID FOR PREVIOUSLY PAID FOR TOTAL ADDIT.  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  CLABAS REMAINING AFTER PREVIOUSLY PAID FOR AMENDMENT PAID FOR TOTAL ADDIT.  FEE  CCOlumn 1) (Column 2) (Column 3)  CLABAS REMAINING AFTER PREVIOUSLY PAID FOR TOTAL ADDIT.  FEE  Total 25 Minus 25 Minus 25 X \$ 25 = OR X \$ 50 = C X \$ 5 | 1  | 11/0   | CLAIMS AS                    | AMENDED                                |                            |                     | (Column 3)       |            | SMALL E    | ENTITY   | OR         |            |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  +\$ 180 = TOTAL ADDIT. FEE  (Column 1)  (Column 2)  (Column 3)  HIGHEST PRESENT FREYOUSLY PRESENT EXTRA  FREWOUSLY PAID FOR  Total  **25 = OR X \$ 50 = Column 2  |  |  | REMAINING<br>AFTER           |  | NUMBI<br>PREVIOU           | R<br>ISLY           |                  |            | RATE       | TIONAL   |            | RATE       | ADDI-<br>TIONAL<br>FEE |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  +\$ 180 = TOTAL ADDIT. FEE  (Column 1)  (Column 2)  (Column 3)  HIGHEST PRESENT PRESENT PRESENT EXTRA  FILINGER PREVIOUSLY PAID FOR  Total  | To   | ital   | . 20                         | Minus                                  | . 2                        | 0                   | · ()             | L          | X \$ 25 =  |  | OR         | X \$ 50 =  | 0                      |
| (Column 1) (Column 2) (Column 3)  CLABAS  CLABAS  REMARKING  AFTER  AMENDMENT  Total  Total  CLABAS  REMARKING  AFTER  AMENDMENT  Total  Total  Total  Total  Total  TOTAL ADDIT.  FEE  OR  TOTAL ADDIT.  FEE  OR  RATE  FEE  TOTAL ADDIT.  FEE  OR  TOTAL ADDIT.  FEE  OR  RATE  FEE  Total  Total  Total  Total  Total  Total  TOTAL ADDIT.  FEE  OR  RATE  FOR  TOTAL ADDIT.  FEE  OR  RATE  TOTAL ADDIT.  FEE  OR  RATE  FOR  TOTAL ADDIT.  FEE  OR  RATE  OR  X \$ 50 = 6  OR  X \$ 200 = 1   | ind  | dependent                                      | . 10                         | Minus                                  | -10                        | )                   | •. <i>O</i>      |            | X \$ 100 = |  | OR         | X \$ 200 = | 0                      |
| (Column 1) (Column 2) (Column 3)  CLASAS REMAINING AFTER AMENOMENT  Total  CLASAS REMAINING AFTER PREVIOUSLY PAID FOR  CLASAS RATE FRESENT EXTRA  RATE  TONAL FEE  X \$ 25 = OR X \$ 50 = C  X \$ 100 = OR X \$ 200 = C  Total  CLASAS REMAINING AFTER ADDITIONAL FEE  CR  RATE  RATE  RATE  CR  RATE  CR  RATE  CR  RATE  CR  RATE  CR  CR  CR  CR  CR  CR  CR  CR  CR  C   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |                              |  |                            |                     |                  | + \$ 180 = |            | OR   | + \$ 360 = |            |                        |
| CLABAS REMAINING AFTER AMENDMENT  Total  CLABAS REMAINING AFTER AMENDMENT  Total  CLABAS REMAINING AFTER PREVIOUSLY PAID FOR  FEE  Total  CLABAS REMAINING AFTER PREVIOUSLY PAID FOR  TOTAL  CLABAS REMAINING AFTER PRESENT EXTRA  RATE THONAL FEE  OR  X \$ 25 =   OR  X \$ 50 =   X \$ 100 =   OR  CRATE  OR  CRATE  OR  CRATE  CRATE  OR  CRATE  C   |  |  |                              |  |                            |                     |                  |            |            |  | ÓR         |            |                        |
| CLAMS REMARKING AFTER AMENDMENT  Total  CLAMS REMARKING AFTER AMENDMENT  Total  CLAMS REMARKING AFTER AMENDMENT  Minus  HIGHEST NUMBER PREVOUSLY PAID FOR  TEXTRA  PRESENT EXTRA  RATE THONAL FEE  OR  X \$ 25 =   OR  X \$ 50 =   The control of the co  |  |  | (Column 1)                   |  | (Column                    | 2)                  | (Column 3)       |            |            |  |            |            |                        |
|   | 5  | 5B114  | CLAIMS<br>REMAINING<br>AFTER |  | HIGHES<br>NUMBE<br>PREVIOU | R<br>SLY            |                  |            | RATE       | TIONAL   |            | RATE       | ADDI-<br>TIONAL<br>FEE |
|   | Tota   | aí   | ハン                           | Minus                                  | -20                        | -                   | -5               |            | X \$ 25 =  |  | OR         | X \$ 50 =  | 250                    |
| CONTROL OF ANY TON OF ANY TON OF ANY TON OF ANY   | nde  | ependent                                       | • 10                         | Minus                                  | 11                         | ) (                 | -/               | Γ          | X \$ 100 = |  | OR         | X \$ 200 = |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT COMM   | FU   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                              |  |                            |                     |                  |            | + \$ 180.= |  | OR         | +\$360=    |                        |
| TOTAL ADDIT. OR TOTAL ADDIT   |  |  |                              |  |                            |                     |                  |            |            |  | OR         |            | 250                    |
|   |  |  |                              |  |                            |                     |                  |            |            |  |            |            | ,                      |
| If the entry in column 1 is less than the entry in column 2, write "O" in column 3.   | g).  | entry in colum                                 | nn 1 is less than the o      | entry in column 2                      | , write "O" in o           | pilumn 3            |                  |            |            |  |            | •          | ,                      |